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*Admitted only in Maryland
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•Practice Limited to
Federal Agencies

March 21, 2006

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Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 1644

Mail Stop Amendment

Re: U.S. Utility Patent Application
Application No. 09/350,401; Filed: July 8, 1999
For: **Inducing Cellular Immune Responses to Hepatitis B Virus Using Peptide and Nucleic Acid Compositions**
Inventors: SETTE *et al.*
Our Ref: 2473.0060008/PAJ/M-M

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Credit Card Payment Form (PTO-2038) in the amount of \$180.00 to cover IDS filing fee;
2. Request for Change of Attorney Docket Number Pleading;
3. Sixth Supplemental Information Disclosure Statement;
4. PTO/SB/08B one (1) page listing cited documents NPL0-NPL8;
5. Copies of cited documents NPL0-NPL8; and
6. A return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
March 21, 2006
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Mita Mukherjee
Agent for Applicants
Registration No. 54,325

MM/CLD/tts:awt
Enclosures

509811v1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sette *et al.*

Application No.: 09/350,401

Filed: July 8, 1999

For: **Inducing Cellular Immune
Responses to Hepatitis B Virus
Using Peptide and Nucleic Acid
Compositions**



Confirmation No.: 8008

Art Unit: 1644

Examiner: Schwadron, R.

Atty. Docket: 2473.0060008/PAJ/M-M

Request for Change of Attorney Docket Number Pleading

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that the attorney docket number for the above-captioned application be changed from "18623-013910" to -- 2473.0060008/PAJ/M-M --. Kindly use this attorney docket number in any future correspondence addressed to the undersigned.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.


Mita Mukherjee
Agent for Applicants
Registration No. 54,325

Date: March 21, 2006

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600
508820v1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sette *et al.*

Appl. No.: 09/350,401

Filed: July 8, 1999

For: **Inducing Cellular Immune
Responses to Hepatitis B Virus
Using Peptide and Nucleic Acid
Compositions**



Confirmation No.: 8008

Art Unit: 1644

Examiner: SCHWADRON, Ronald B.

Atty. Docket: 2473.0060008/PAJ/M-M

Sixth Supplemental Information Disclosure Statement

Mail Stop Amendment

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450
Sir:

Listed on accompanying IDS Forms are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over
any of the information provided herewith, and/or to prove that this information may not be prior
art, and/or to prove that this information may not be enabling for the teachings purportedly
offered.

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Sette *et al.*
Appl. No. 09/350,401

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application. Attached is our PTO-2038 Credit Card Payment Form in the amount of \$180.00 in payment of the fee under 37 C.F.R. § 1.17(p).

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.


Mita Mukherjee
Agent for Applicants
Registration No. 54,325

Date: March 21, 2006

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and

Examiner	Signature	Date	Considered
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508728v1

Cite	Examiner	Initials*	T ²	The item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	B Virus Epitope in Patients Chronically Infected by Variant Viruses Carrying Substitutions within the Epitope, " <i>J. Exp. Med.</i> , 180: 933-943 (September 1994).	Berrelli, A. et al., "Cytotoxic T Lymphocyte Response to a Wild Type Hepatitis B Virus Epitope in Patients Chronically Infected by Variant Viruses Carrying Amino Acid Substitutions, " <i>Science</i> , 247: 1306-1310 (March 1990).	Hosono, S. et al., "Core Antigen Mutations of Human Hepatitis B Virus in Hepatomas Accumulate in MHC Class II-Restricted T cell Epitopes, " <i>Virology</i> , 212: 151-162 (September 1995).	Kast, W.M. et al., "Role of HLA-A Motifs in Identification of Potential CTL Epitopes in Human Papillomavirus Type 16 E6 and E7 Proteins, " <i>Journal of Immunology</i> , 152: 3904-12 (April 1994).	Menne, S. et al., "Characterization of T-cell Response to Woodchuck Hepatitis Virus Core Protein and Protection of Woodchucks from Infection by Immunization with Peptides Containing a T-cell Epitope, " <i>Journal of Virology</i> , 71: 65-74 (Jan 1997).	Pimilia, C. et al., "Functional Importance of Amino Acid Residues Making Up Peptide Antigenic Determinants, " <i>Molecular Immunology</i> , 30: 577-585 (April 1993).	Rifkin, M.C. et al., "A Single Amino-Acid Change Between the Antigenically Different Extracellular Serine Proteases V2 and B2 from Dichelobacter Nodosus, " <i>Gene</i> , 167: 279-283 (December 1995).	Sarobe, P. et al., "Enhanced In Vitro Potency and In Vivo Immunogenicity of CTL Epitope from Hepatitis C Virus Protein Following Amido Acid Replacement at Secondary HLA-A2.1 Binding Positions, " <i>Journal of Clinical Investigation</i> , 102: 1239-48 (September 1998).	NPL7	GenPept Accession AAA46769, core protein, NCBI printout, May 4, 1994.																																																																																																																																																																																																																																																																																																																																																																																																		
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Complete if Known		Application Number	09/350,401	§ 371 Date	July 08, 1999	First Named Inventor	Alessandro Sette	Art Unit	1644	Examining Name	Schwadron, R.	Atorney Document Number	2473.0060008/P AJ/M-M	Sheet <u>1</u> of <u>1</u>
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Approved for use through 07/31/2006. OMB 0651-0031
PTO/SB/08B (07-05)
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FEE TITLE

Substitute for form 1449/PTO